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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/874,930-Conf. #3515	
	Filing Date	June 5, 2001	
	First Named Inventor	Jiangfeng Wu	
	Art Unit	2665	
	Examiner Name	A. Hsu	
Total Number of Pages in This Submission	4	Attorney Docket Number	65948/P052US/10400201

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Part B Issue Fee Transmittal (2 pages; 1 original, 1 copy)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	Comments on Statement of Reasons for Allowance Under 37 CFR 1.104(e) (2 pages)
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	Check in the amount of \$1700.00
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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	FULBRIGHT & JAWORSKI L.L.P.		
Signature			
Printed name	R. Ross Viguet		
Date	May 31, 2006	Reg. No.	42,203

<b>Transmittal</b>	
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 568259137 US, on the date shown below in an envelope addressed to: MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: May 31, 2006	Signature:  (Scott Matthews)



Docket No.: 65948/P052US/10400201  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jiangfeng Wu

Application No.: 09/874,930

Confirmation No.: 3515

Filed: June 5, 2001

Art Unit: 2665

For: DIRECTED MAXIMUM RATIO COMBINING  
AND SCHEDULING OF HIGH RATE  
TRANSMISSION FOR DATA NETWORKS

Examiner: A. Hsu

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE  
UNDER 37 C.F.R. § 1.104(e)**

MS Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Prior to issuance of the above-identified patent, Applicant respectfully requests that the Examiner consider and enter into the record the comments set forth below under 37 C.F.R. § 1.104(e).

**REMARKS**

The Examiner is thanked for the indication that the application, including claims 1-73, is allowed. Applicant respectfully disagrees with the Examiner's comments regarding the reason for allowance. Applicant notes that the reasoning given quotes the language from only claim 24. Independent claims 1, 52 and 64 have different scopes than claim 24.

Applicant believes that each of the claims is allowable based upon the limitations recited therein. Applicant requests that the Examiner review each of the claims, considering only the limitations therein, for allowance. If the Examiner disagrees, Applicant respectfully invites the Examiner to issue a new Office Action, whereby Applicant can more fully respond

to these issues. Otherwise, Applicant respectfully requests that the Examiner allow this Application to pass to issue.

If it is determined that a telephone conference would expedite the prosecution of this application, the Examiner is invited to telephone the undersigned at the number given below. In the event the U.S. Patent and Trademark Office determines that an extension of time is required, applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 06-2380 referencing docket no. 65948/P052US/10400201.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 06-2380, under Order No. 65948/P052US/10400201 from which the undersigned is authorized to draw.

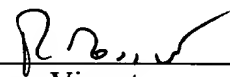
Dated: 05/31/2006

Respectfully submitted,

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV568259137US, on the date shown below in an envelope addressed to: MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 05/31/2006

Signature:   
Scott Matthews

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